



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Eugene P. Marsh  
Brenda D. Kraus

Serial No.: 10/848,985

Filed: May 18, 2004

For: **SURFACE TREATMENT OF AN OXIDE  
LAYER TO ENHANCE ADHESION OF A  
RUTHENIUM METAL LAYER**

§ Group Art Unit: 2812  
§ Examiner: H. Jey Tsai  
§ Atty. Docket: 2002-0717.01  
§ Confirmation No.: 5986  
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§

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Certificate of Mailing (37 CFR §1.8)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on the date below:

October 19, 2005

Date

*Theresa Flory*  
Signature

**RESPONSE TO THE OFFICE ACTION OF JULY 19, 2005**

Please enter the following in response to the Examiner's office action of July 19, 2005.